Year	Event
1961	Charles Bachman at the General Electric Company develops the Integrated Data Store (IDS), an early database.
1967	The CODASYL Database Task Group (DBTG) begins work on the Network Database Model.
1968	IBM introduces a database called IMS running on IBM System/360's. IMS uses a navigational data model, but is not compliant with CODASYL data models being developed at the time.
1970	IBM's E. F. Codd publishes the first paper describing relational data models.
1971	The Conference on Data Systems Languages (CODASYL) releases its first standards report. CODASYL products are developed by Eckert-Mauchly Computer Corporation, Honywell Incorporated, Siemens AG, Digital Equipment Corporation (DEC), and Prime Computer Corporation.
1973	Another prototype relational database project called Project Ingres is started at Berkeley.
1974	IBM develops a relational database called System R during 1974–1975. An improved version is developed and tested during 1978–1979. System R uses the query language SQL, which eventually becomes an industry standard.
1980	IBM releases SQL/DS, a relational database for mainframe computers.
1980's	Ingres Corporation, Britton-Lee and Sybase commercialize the technology developed by the Ingres and System R projects.
1983	ANSI/SPARC survey finds over 100 relational database implementations.
2002	The open source MySQL database has an estimated 4,000,000 active installations worldwide, with up to 27,000 downloads per day.

Table 4.6: The adoption of the relational database by businesses took several decades and generated a lot of market clutter. This table is adopted from [99] and [37].